



University of California, San Francisco (UCSF) CIRM Alpha Stem Cell Clinic

Grant Award Details

University of California, San Francisco (UCSF) CIRM Alpha Stem Cell Clinic

Grant Type: Alpha Stem Cell Clinics Network Expansion

Grant Number: INFR4-10361

Project Objective: To create a streamlined operation to support a pipeline of cellular therapy trials would accelerate

cellular clinical investigations at UCSF

Investigator:

Name: Mark Walters

Institution: Children's Hospital of Oakland Research

Institute

Type: PI

Disease Focus: Pediatrics, Blood Disorders, Cancer, Blood Cancer, Diabetes, Solid Tumor, Immune Disease

Award Value: \$7,999,999

Status: Active

Grant Application Details

Application Title: University of California, San Francisco (UCSF) CIRM Alpha Stem Cell Clinic

Public Abstract: We propose a cellular trial operation at UCSF that will focus on childhood hereditary

hematological and immunologic disorders and in anti-inflammatory lung cellular therapies. This alpha clinic operation at UCSF will expand participation by California citizens in these novel

clinical themes.

Statement of Benefit to

California:

The objective of this proposal from the Univ. of Calif., San Francisco is to expand the opportunity for California citizens to receive cellular therapies that have curative potential, especially in under-represented populations and diseases. We will accomplish this by giving therapy that can cure hereditary blood disorders, highlighted by an ongoing gene therapy trial in sickle cell disease, and in treating disorders of the lung caused by inflammation that accompany trauma

and infection.